

## USER MANUAL

This is a copy of the user's manual where the FCC statement is included:

### **ELECTRONIC MICRO ELECTRONIC INNOVATIVE PRODUCTS**

**Understand - Analyse - Design - Evolve**



#### **Thank you for purchasing Certis 2**

Manufacturer: id3 Semiconductors  
[www.id3semiconductors.com](http://www.id3semiconductors.com)  
 Kit reference: 087P217

**This kit includes :**  
 1 Certis 2 fingerprint reader

#### **Certis 2 may work :**

> With any software that complies with TWAIN image capture standard (087P2171 version)  
 > With specific recognition software packs (087P2170 version).  
 See details on [www.orcanthus.com](http://www.orcanthus.com) for information.

#### **Security Instruction**

The Certis 2 was designed to be plugged to USB 1.1 or 2.0 host products only.

#### **Installation**

Follow CD ROM instruction before connecting the Certis 2 reader.

#### **Warning**

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

#### **Repairs**

Repairs should only be performed by qualified technicians only. During warranty period, the product should be returned to id3 semiconductors official distributor for repair purpose. Warranty voids if the product is not properly used or if installation instructions are not respected.

#### **Correct disposal of this product - Waste of Electric & Electronic Equipments (WEEE) :**



As an Electronic Equipment, this product is subjected to the European Directive 2002/96/EC called WEEE (or DEEE) :

This marking shown on the product or its literature indicates that it should not be disposed with other household waste disposal at the end

of its working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

#### **Keep these safety instructions**

#### **EC DECLARATION OF CONFORMITY**

We id3 Semiconductors  
 5 rue de la Verrerie  
 F-38120 Le Fontanil Cornillon  
 FRANCE



Declare under sole responsibility that the 087P2170 / 087P2171 Certis 2 fingerprint scanner meets the intent of the European directives.

Compliance was demonstrated to the following specifications as listed in the Official Journal of the European Communities:  
**EMC Directive 89/336/EEC**

EN55022 /A1/A2 (Ed 1998/2000/2003 )Class B

EN55024 /A1/A2 (Ed 1999/2002/2003 )

IEC 61000-4-2 - 1996+A1(1998)+A2(2001) (Level 4)

IEC 61000-4-3 - 1996+A1(1998)+A2(2001) (10V/m)

IEC 61000-4-4 – 1995 + A1(2001) + A2(2001) – (Level 4)

IEC 61000-4-6 – (Ed 2.2 – 2006)

#### **Security Directive 73/23/EEC**

EN60950-1:2001

#### **FCC COMPLIANCE**

This device complies with part 15 of the FCC Rules.

Operation is subject to follow two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception which can be determined by turning the equipment off and on, the user is encouraged to try to correct interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC ID: TPD7P217

Jean-Louis Revol  
 CEO